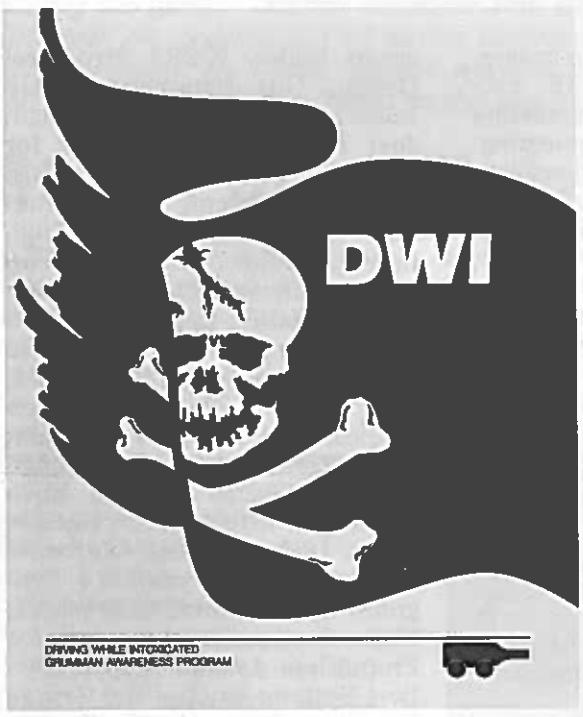
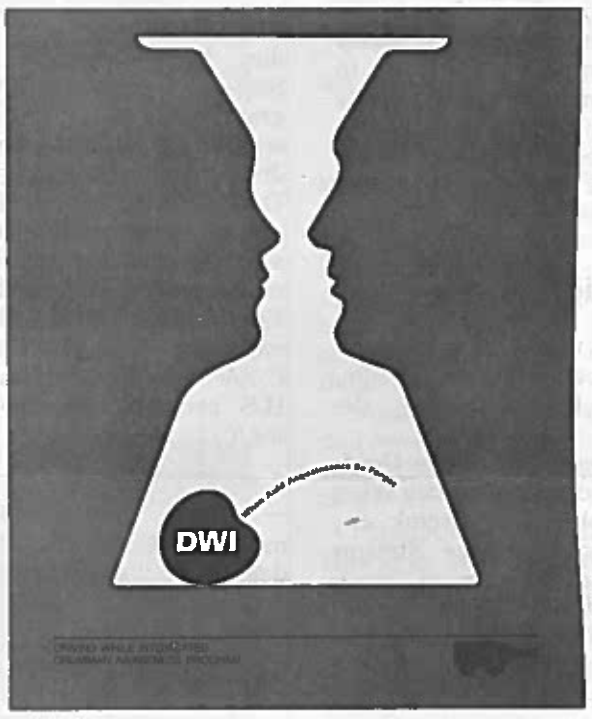
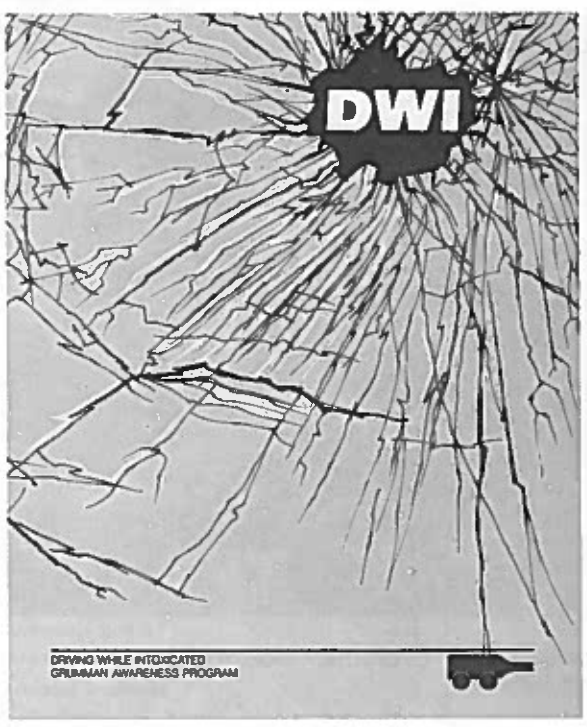
GRUMMAN plane news

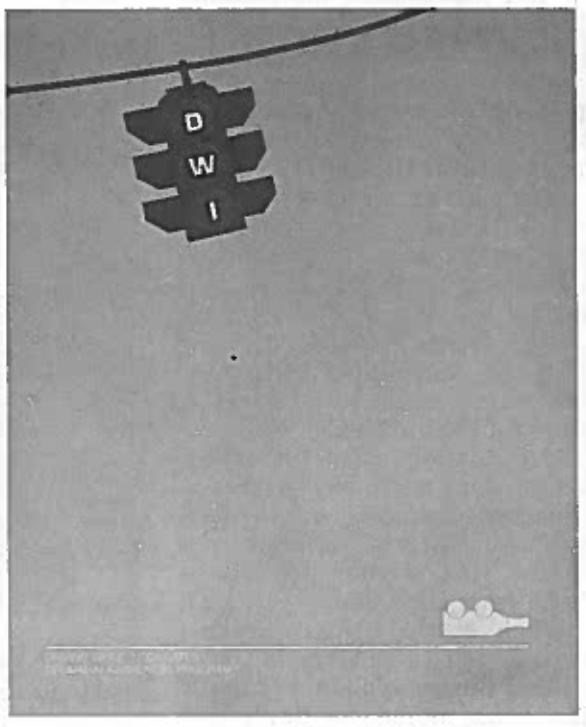
Vol. 41, No. 19, November 12, 1982. Bethpage, N.Y. 11714





DWI: a license to kill -pg. 5





people

Woman's place? Space!

While growing up in Great Neck, Long Island, Mary Cleave caught the aviation bug. She soloed by the time she was 16 years old. "My mother used to drive me to the airport, so I could fly her around Long Island," recalls Cleave.

Today, she is one of America's first eight women astronauts. On October 14, she returned to Long Island to help the Navy and Grumman celebrate the service's 207th birthday and Federal Women's Week.

After seeing the Space Shuttle wings for *Atlantis* being built in Plant 5, she had the opportunity to meet with over 200 Grumman

Inside view. *Astronaut Mary Cleave talks with Grummanites in Plant 5.*

women and talk about her new career in space.

"If I had said to my parents, 'I want to be an astronaut when I grow up,' my parents would have looked at John Glenn — then me — and immediately called the best child shrink they could find," reflects Cleave.

Even though she had a private pilot's license while attending high school, she had ambitions like many other young women during the Sixties of becoming a flight attendant. "That's how it was in those days," she says. "Then I found out I was too short for the airlines."

Her aviation career detoured, Cleave went on to earn a doctorate degree in civil and environmental engineering and was one of the first women to earn a Ph.D. from Utah State.

When NASA invited civilians to become shuttle mission specialists, Cleave applied. "I don't like being bored. I don't like paperwork, and I don't like desks," she says.

She was doing shale oil development work when NASA informed her in 1980 that she was an astronaut candidate. She completed her training in August 1981.

Cleave is extremely optimistic about the U.S. space program. Her personal goal is to prove that "space flight is worth the time, money and effort invested."

Her colleague, mission specialist Sally Ride, will become the first American female to travel in space next April. "Sally is a laser physicist; she'll fly in the flight engineer's seat," says Cleave. "And she'll show everyone who questions women's role in space that there is no problem having us around."

New assignments

In recent weeks, many Grummanites received new assignments, in the following departments:

Space Programs — Jerry Goldmacher, director of Shuttle Wing Program; John Mockovciak Jr., deputy director, Space Station Programs and manager of Space Station Related Contracts.

Integrated Logistics Support (ILS) — Hugh Grinsell, director of Administrative Operations; Bob Robinson, supervisor Commodities Control; Mike Calderaro, assistant project manager, Publications/EA-6B Program; Bob Blauvelt, group head, Material Review Board Engineering; Jim D'Aries, project manager, Supply Operations/EA-6B Program; Mike Hearney, engineering specialist, Design Engineering; Jim Kelly, engineering specialist, Design Engineering; Bob Schumann, engineering specialist, Design Engineering; Bob Sidaras, engineering specialist, Design Engineering; Hank Tiska, project engineer, Design Engineering/C-2A Program; John Tierney, ILS project manager, Engineering/C-2A.

Aircraft and Marine Programs — John Hughes, KA-6D program manager; Robert Scholly Jr., deputy program director/EA-6B Program.

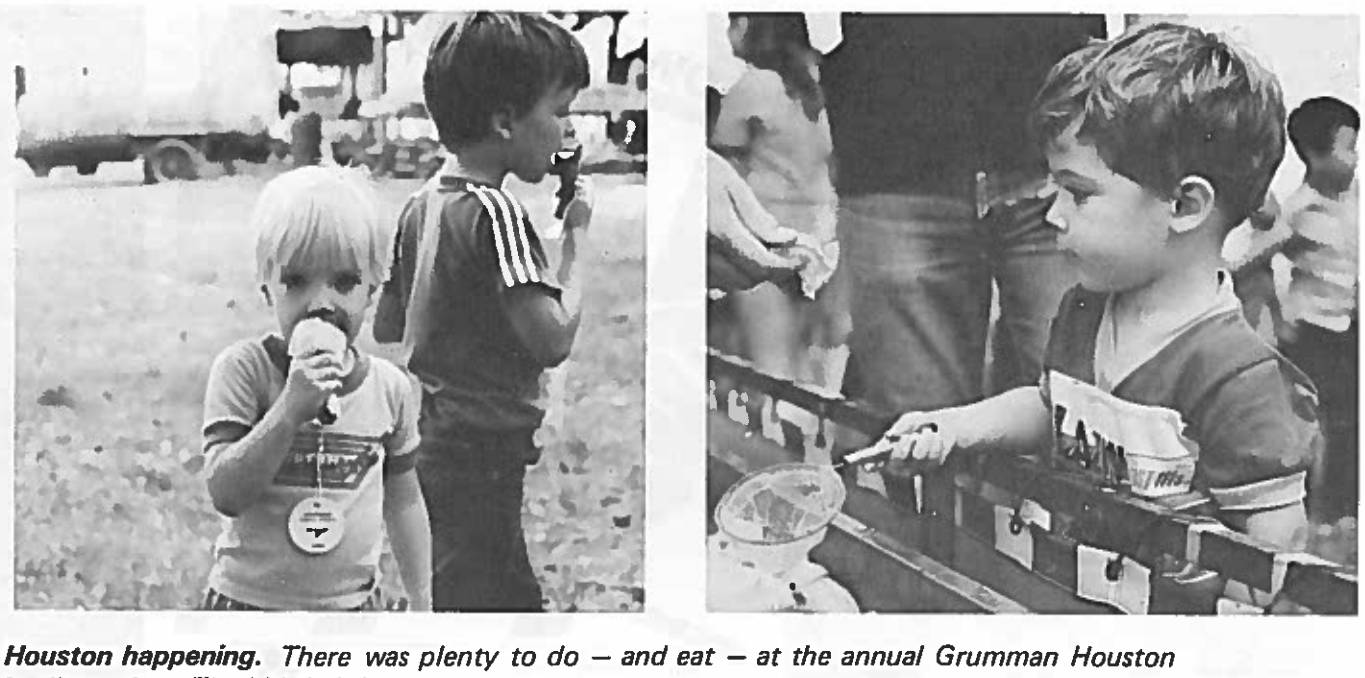
Field Operations — Al Marhold, manager, Maintenance and Support Services.

Technical Operations — Gene Cooper, assistant to senior vice president-Technical Operations for Affirmative Action Programs.

Engineering — Joe Baran, group leader, X-29A Structural Design; Gus Hansmann, group leader, C-2 Structural Design; Joel Bernstein, team leader for Joint Tactical Information Distribution System; Gene Mouquin, group leader, Liaison Engineering; John Culleton, group head, Subcontract and Commercial Liaison Engineering; Bob Reinig, group head, s Vehicle Liaison Engineering; Tom Gould, group leader, Avionic Software Implementation/F-14 Program; Tony Zimbalatti, principal engineering, Electro-Magnetic Environmental Effects; John George, group leader, Avionic Software Design and Analysis/F-14 Program; George Lind, team leader, Major Studies/Developments for Propulsion Assessment for Tactical Systems studies; and George Schuster, group head, System Analysis.

Milledgeville Operations — Frederick Main Jr., director, Technical Operations.

It's a wonderful town. *All it takes is a few Grummanites and their families to make a family picnic. Above, people from the Chicago Regional Office show how it's done.*



Houston happening. *There was plenty to do — and eat — at the annual Grumman Houston family outing. The kids led the way.*

Making the grade. *Florida Governor Bob Graham (L) takes time out from his one-day job of testing Grumman parts to chat with Vice President Ed Dalva, general manager of Stuart Operations and Frank Walton (R), assistant to the vice president of Stuart Ops.*

Stuart moonlight sonata

Florida Governor Bob Graham has picked oranges, served as a highway patrolman and worked on a production line. On October 14, he tried his hand at sorting and testing Kleko fasteners for Grumman Aerospace.

The governor is not necessarily a jack-of-all trades. In fact, he has a job. He was elected to his second term of office last Tuesday, November 2.

His recent visit to the Tri-County Rehabilitation Center in Stuart was part of his workday program. Under this program, the governor has held more than 140 different jobs for a day throughout the state to better understand the problems of Florida workers.

The Stuart center, which provides vocational training and on-the-job experience to mentally and physically handicapped adults, does subcontract work for Stuart Operations. Tasks range from testing Klekos to sorting and grading cutting tools.

Checking it out. *Governor Bob Graham works on a Grumman contract during his recent visit to Stuart, Florida.*

RADCOM checks them out, lines them up at Miramar

You must be doing something right if a sailor reenlists just to work on your product.

At Miramar Naval Air Station in San Diego, California, they're fighting for a turn at the new Grumman RADCOM (radar communications tester) which was delivered last month.

A computerized automatic tester built to check out the E-2C radar communications gear, RADCOM is the first of several such units to service the Navy's Hawkeyes. And according to E-2C Integrated Logistics Support manager Bob Schwarz, one sailor even reenlisted because he thought the RADCOM was so much fun to use.

Who's on first

The Miramar unit is actually the second RADCOM to be delivered to the Navy. The first, aboard the USS Carl Vinson, was installed during the construction of the nation's newest carrier; that unit will go into service as soon as the computer software and related equipment are delivered.

Four RADCOMS will have been delivered and put into service by early 1983; a total of 14 have been ordered.

"RADCOM was built because the Hawkeye was due for some significant radar upgrades in 1979," says Schwarz.

"These changes required extensive modifications to the test equipment used to check out the radar systems, which would have pushed support costs way up," he explains.

"What we needed was an automatic tester that could be easily updated — so that the Navy wouldn't have to spend millions of dollars at every site every time there was a change in the system."

No problem

Grumman's ATE Systems (automatic test equipment) was already building the CAT family of testers. These computerized, automatic testers were based on a number of off-the-shelf electronic components. ATE solved the Hawkeye's test problems — quickly and inexpensively — with RADCOM.

"Because it is built on the modular concept, RADCOM has many potential applications beyond the Hawkeye," says ATE Systems manager Ed Stroud. "It can be used to test the Navy's standard computer. With some modifications, it has also been approved to test some A-6 Intruder systems."

RADCOM can be adapted to test virtually any electronic system — and, according to at least one sailor in San Diego, it's even a lot of fun.

"Nothing magic," says Stroud. "Just a good system — and proof that Grumman has done its homework."

Attracting attention. *A Grumman Albatross owned by the Smithsonian flew into Bethpage airport recently, for an avionics check-up. The huge amphibian is used by the Smithsonian for its coral reef studies.*

GRUMMAN plane news

Published twice a month for the employees of Grumman Aerospace Corporation, Bethpage, N.Y. 11714, as a function of the Public Affairs Department, Brian Masterson, director.

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Unit values

Investment Plan
Unit Values
as of
September 30, 1982

Equity Fund. . . .$1.714 (up from $1.699)
Fixed Income. . .$3.035 (up from $2.918)
Guaranteed Income Fund. . .$1.503 (up from $1.474)
Company Stock Fund. . . .$39.75 (up from $37.188)

(August 31, 1982 values are in parentheses)

New insurance option announced

During the month of November, Grummanites will once again be able to tailor a part of their benefits package to their own personal needs. This new option deals with group life insurance.

Each Grummanite has group life insurance coverage equal to twice his or her annual base salary. The company pays the premiums.

Here's the schedule

Under internal Revenue Service (IRS) regulations, the most life insurance each Grummanite can be provided tax free is $50,000. The premium cost of any additional coverage must be treated as taxable income. This premium cost is determined by the following IRS schedule:

Cost per $1,000 of Protection for one month

Under 30 years of age	.8 ¢
30 to 34	.10 ¢
35 to 39	.14 ¢
40 to 44	.23 ¢
45 to 49	.40 ¢
50 to 54	.68 ¢
55 to 59	$1.10
60 and over	$1.63

Note: The above table is the current IRS schedule. However, the IRS is expected to lower these cost figures in the near future to reflect the declining costs of life insurance premiums.

Twice your salary

For example, if you are age 46 with a base annual salary of $30,000. Your group life insurance coverage is two times $30,000 — $60,000. Your coverage in excess of $50,000 is $10,000 on which the premium is computed from the IRS table.

The age 46 premium is 40 cents for each $1,000 of insurance per month. Premium for $10,000 for one year is $48. This amount is added to your gross income and included in your W-2 statement. Only the premium is added to your income; no tax is withheld. You pay taxes on the $48.

While most people would find that the Grumman plan provides additional life insurance coverage at a low cost, it is now possible for Grummanites to decline life insurance coverage in excess of $50,000. However, you should not waive this additional insurance without first carefully considering your decision.

For instance, if you are single, have no dependents or aging parents to take care of, you might not want to have more than $50,000 life insurance coverage. However, should you have a spouse, children, or others in need of financial support after your death, you probably wouldn't mind paying taxes on $48 (as in above example) or whatever your case dictates. The choice is yours.

Up to you

Should you decide to waive this additional coverage, call the Benefits Department in Plant 28, Ext. 6292. They will mail you a form. The waiver takes effect January 1, 1983. It does not have to be renewed annually. In addition, the waiver may be rescinded only during the annual election period and only if you are actively employed (i.e. not on a leave of absence). This waiver has no effect on accidental death and dismemberment benefits.

A second look for your glasses

A volunteer social service since 1932, New Eyes for the Needy Inc. needs old eyeglasses.

Recycling

The organization collects used metal and plastic framed eyeglasses from donors. They melt down the metal frames, and use the money to buy new glasses for those with impaired sight in the U.S.

New Eyes for the Needy also collects discarded jewelry for the same purpose.

The plastic framed glasses are tested and graded, and shipped overseas to medical missions.

If you wish to donate your discarded eyeglasses or jewelry to this cause, send them to: New Eyes for the Needy, 549 Millburn Avenue, Short Hills, New Jersey 07078.

Prime time for Grumman. *Sharing the spotlight on this season's ABC television show, 'Tales of the Gold Monkey,' is a Grumman Goose amphibian. Set in the late Thirties, 'Gold Monkey' features Jake Cutter (played by Stephen Collins) and his wild adventures in the South Pacific. The Goose performs its aerial feats every Wednesday from 8 to 9 p.m.*

Personals

We would like to thank all my friends for their prayers and best wishes during my recent illness. **John Pitfick and Family**

We gratefully acknowledge and thank you for your kind expression of sympathy during the recent loss of my father. **Jessie Wieliczko and Family**

My family and I wish to express our appreciation and thanks to our friends for their kindness extended during his illness and for expressions of sympathy during the recent loss of my brother. **Marion B. Cain**

My family and I wish to thank all my good friends at Grumman for their sympathy and support after the loss of my wife, Toby. We were all very touched by your extreme kindness and generosity. **Norf Florio**

On behalf of my family, I would like to thank everyone for their expressions of sympathy during the recent loss of my brother. **Julie Sokolow**

My family and I wish to thank everyone for their kind thoughts and expressions of sympathy during the recent loss of my wife, Ann. **J. Lamberta**

My family and I wish to thank our many Grumman friends for their kind expressions of sympathy on the recent passing of my beloved husband, Joe. The many flowers, cards and condolences were a great comfort. From the bottom of our hearts we thank you all and bless you. **Emily Grossman and Family**

obituaries

NEIL McNEILL JR. of Software Analysis, Pl. 35, died Oct. 13 at the age of 53. He had been with the company since 1971 and resided at 2 Dryden Way, Commack.

JOSEPH R. GAISA of Electromechanical Design, Pl. 40, died Oct. 17 at the age of 58. He had been with the company since 1963 and resided at 52 Pickwick Drive, North Syosset.

ANN C. LAMBERTA of Secretarial Services, Pl. 35, died Oct. 19 at the age of 55. She had been with the company since 1973 and resided at 3191 Cherrywood Dr., Wantagh.

RONALD SUP of Conventional Machines, Pl. 3, died Oct. 21 at the age of 48. He had been with the company since 1959 and resided at 296 George St., W. Islip.

JAMES E. JACK of Static Test, Pl. 5, died Oct. 24 at the age of 66. He had been with the company since 1952 and resided at 44 Grone St., Lindenhurst.

JOHN E. WEIDMANN of Electromechanical Design, Pl. 35, died Oct. 27 at the age of 61. He had been with the company since 1951 and resided at 32 Brookfield Rd., Northport.

JOHN A. SZCZEPANSKI of Measurement Standards, Pl. 6, died Oct. 29 at the age of 49. He had been with the company since 1960 and resided at 41 Marwood Pl., Stonybrook.

EINO W. LEHTONEN of Lab Mgmt & Tech., Pl. 14, died Oct. 14 at the age of 64. He had been with the company since 1966 and resided at 8 Rivy St., Huntington.

DWI: the upshot of one for the road

The war has been declared against one of the most dangerous groups of people in society, and you just might be one of them.

Some of the members of this group killed more than 26,000 people in 1981.

They are the drinking drivers. Everyday folks, most of them just out for a good time, a few beers with the gang after work or at a party. They don't mean to be dangerous, but they are. And there are lots of them on the road.

Four out of 10

The National Safety Council estimates that about 10 percent of the drivers on the road on weekend nights are legally intoxicated. In a Gallup poll, four out of 10 Americans admitted to having driven while intoxicated. The sad thing is that these people, in most cases, aren't aware they are dangerous.

"It's not alcoholism we're talking about, it's the effect of alcohol and the ignorance of what alcohol will do," says Vice President-Personnel Dan Knowles. Knowles is also president of the Long Island Council on Alcoholism.

"That's why we started an awareness campaign here at Grumman. There will be a new poster about DWI — driving while intoxicated — every other month," says Knowles.

"A lot of people are being arrested for DWI and it's happening here."

At first you might think that DWI is a problem caused by alcoholics. The social drinker — the average person — really can't be the one everyone's worried about.

Not so, says Peter Sweisgood who is deputy director of the L.I. Council on Alcoholism and a consultant to Grumman's alcoholism program.

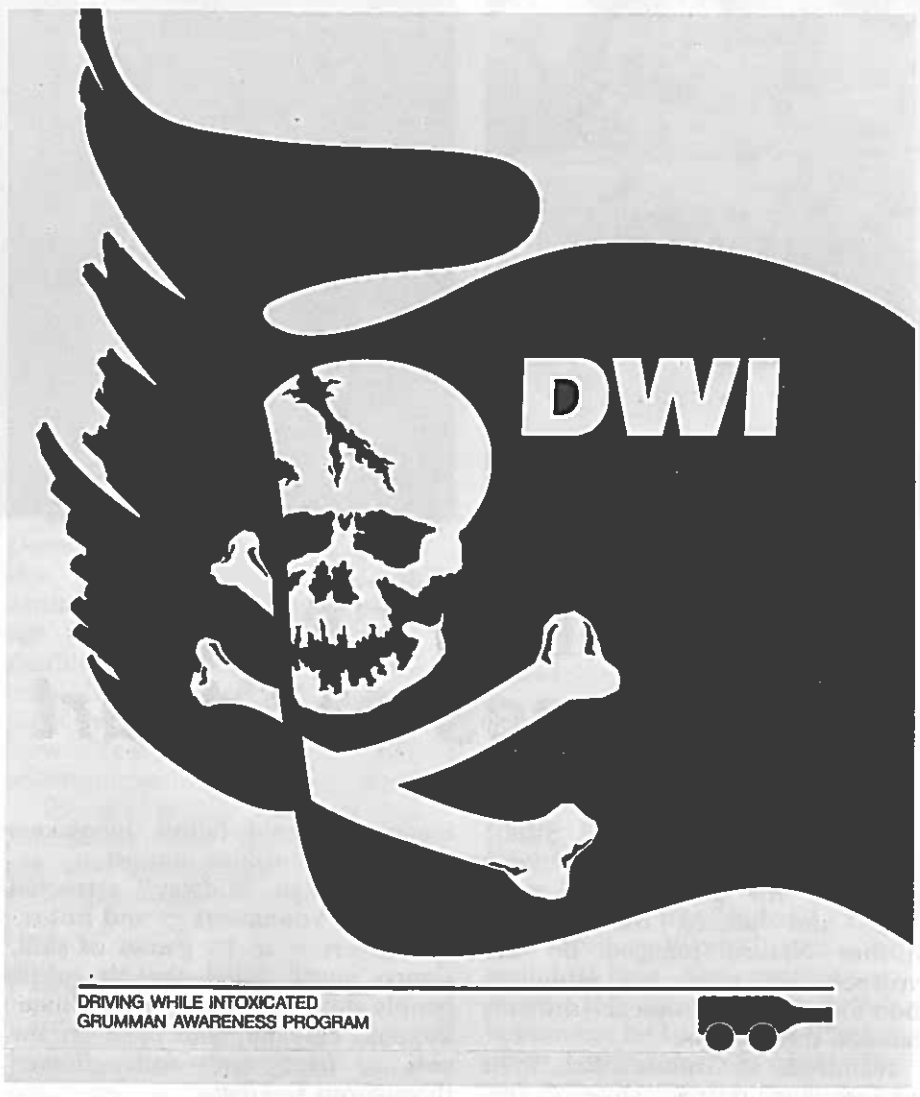
Doesn't take much

"Most average, social drinkers are sadly ignorant of the effects of alcohol," he states.

Alcohol is absorbed by the blood and acts on the brain, specifically on the cerebral cortex. This is the surface layer of the brain which controls such functions as memory, vision and hearing.

To be considered DWI, all you need is one-tenth of one percent of your blood to contain alcohol. For the average male, that's about three shots of whiskey or cans of beer or glasses of wine in an hour; for the average woman, about two.

At even half that level, alcohol affects the sharpness of your vision. Your night vision is lessened. Your eyes are much slower to recover from glare — seven to 32 seconds slower (at 55 mph, you cover the length of two football fields in seven seconds). In addition, your judgment of speed and distance is less accurate and your reaction time is lowered by 15 to 25 percent.



Don't drink to this. *This is the first of six posters created by Presentations in the DWI series. There will be a new one posted every two months.*

Astonishingly, says Sweisgood, "Many people believe they drive better when they're drinking! But it is the judgment of the person making that statement that is impaired."

Perhaps their judgment would be better if they considered the possibilities. "You are really getting behind a potentially dangerous weapon when you drink and drive," Sweisgood says.

The luckier drinking drivers are caught by police before they cause an accident. But they pay a heavy price.

For DWAI in New York State (Driving While Ability Impaired — about half the alcohol in the bloodstream as DWI) the minimum penalty for a first offender is a mandatory $250 fine. In addition, the driver could be given up to 15 days in jail and could have his or her license suspended for up to 90 days.

For DWI convictions, the fine starts at $350, the jail sentence could be a year and the driver might not get back the right to drive for six months or more. Two DWI convictions in 10 years constitute a felony.

And it's not just New York State that is getting tough with drinking drivers. It's happening all over the country. "Minnesota has the toughest laws in the country," Sweisgood says."They're light years ahead of us." With conviction in Florida comes a jail sentence, a fine, and required community service.

Getting tough

The crackdown on drunk drivers is working, says Knowles. "I served on a grand jury for four weeks and, next to burglaries, the second most prevalent reason for felony indictments was DWI. The Suffolk County Police Department has set up a special unit for DWI. It's open warfare on the drinking driver." Suffolk has one of the highest vehicular homicide rates in the country.

But it's easy to beat the rap: just don't get behind the wheel of your car after you've been drinking.

"If you know you'll be drinking, give your car keys to somebody else before you go out," Sweisgood points out, then adds, "you'd better be with people you trust."

Otherwise, stop drinking long before you're ready to hit the road, because time is the only cure for the effects of alcohol. It takes about an hour for your body to rid itself of the alcohol in a shot of whiskey.

Eat, too. Food slows the rate at which your bloodstream absorbs alcohol and eating usually stretches out your drinking a bit.

"We're not prohibitionists," says Sweisgood. "We are just trying to make people aware of the miseries that can be caused by alcohol."

If you need help

Keeping most people from drinking and driving may be a matter of education, but a person suffering from alcoholism needs professional, personal help.

Grummanites who suffer from the illness or who want help for a loved one with alcoholism can call Personnel Relations at Ext. 3521, or the Medical department, Ext. 2101. All communications will be held in confidence.

There are also organizations outside Grumman offering help, such as the Long Island Council on Alcoholism at (516)-747-2606 and the Al-Anon Information Services of Nassau, (485-6060) and Suffolk (475-6661).

If you live outside Nassau and Suffolk you can contact the National Council on Alcoholism's headquarters at 733 3rd Ave., New York, 10017, (212) 986-4433.

Personals

My family and I wish to express our appreciation to all our Grumman friends for their kind thoughts and expressions of sympathy during the recent loss of my father. Edward A. Hensen

My family and I wish to express our appreciation to our Grumman friends for their flowers and kind expressions of sympathy during the recent loss of my father. Evelyn Angelopulos

Rain doesn't stop good times at Stuart

A ticket to the annual Stuart Operations family picnic is like a guarantee for good times, great food, and plenty of sunshine. Mother Nature reneged on the weather this year, but attendees didn't let the tropical showers dampen their spirits.

Hundreds of Grummanites, their families and retirees spent Saturday, October 23, at the Stuart picnic grounds. After the official flag-raising ceremonies at 10 o'clock, Ed Dalva, vice president and general manager, joined fellow picnickers for the corn-husking contest.

The "Magic Midway" attracted scores of youngsters — and not-so-youngsters — to its games of skill. Dance music filled the air, while people munched on hot dogs, hamburgers, chicken, and corn on the cob. Beer and soda flowed throughout the day.

The intermittent showers finally forced the festivities to close early — but not before everyone made the 1982 annual picnic a success.

Warm greetings. *Over 300 Grumman retirees and their spouses got together at the Knights of Columbus Hall near Stuart, Florida, for their 14th annual Reunion Dinner the night before the family picnic.*

A hearty welcome. *Every year, Grummanites invite retirees and their spouses to join in their family picnic festivities at Stuart Operations. This year, hundreds of retirees joined in the fun.*

Prizes galore. *If you didn't have any luck on the Magic Midway, you did have a shot at the prize drawing. Les Gatcomb won a TV; Robert Waring, a $250 shopping spree; and Robert Holmes, $100 in gasoline.*

(Photos by John Spades and Stephen Mayo)

scorecard

Ski bums

Grumman Recreation is arranging two ski outings this winter. The first takes place January 21-23; destination is Roaring Brook Resort in Lake George. The February 18-20 trip will be to Lenox, Massachusetts.

Skiers who select the January trip will be able to test their skills at Gore Mountain, West Mountain and Killington. The bus leaves Bethpage at 5:30 p.m. on Friday, January 21. Package includes: bus transportation; two nights at the Roaring Brook Resort; four meals; alpine ski instruction for beginners; cross country trails at the Resort; snowmobiling and tobogganing are also available.

Cost for this trip is $144.75 per person for double occupancy; $134.75 for triple occupancy; and $129.75 for four persons per room. Prices include rental of ski equipment; deduct $10 if you have your own skis.

The February trip to Massachusetts will give Grumman downhillers the chance to ski Bousquet and Brodie. The package includes: bus transportation; two nights at Best Western in Lenox, Mass.; four meals; beginner ski instruction.

Cost is $134.75 per person for two people per room; $124.75 for three; and $114.75 for four. Deduct $10 if you have your own equipment.

Call Recreation, Ext. 2133 or 2269, for more information.

Need a break?

Your local Employee Services office has one. It's a discount on admission to the Intrepid Sea, Air and Space Museum. Their prices are $4 for adults, $2 for children.

Ski the Rockies

How about some deep powder skiing in February? Grumman Recreation is planning a trip to Steamboat Springs, Colorado, for February 19-26.

Here's what you get for $695 (per person, double occupancy): roundtrip air transportation; hotel transfer; eight days/seven nights at the Ptarmigan Inn; daily lift tickets; all hotel taxes; wine and cheese party; T-shirt; and prizes on bus and plane.

A $100 deposit per person will reserve a spot for you on this Recreation ski trip roster. Contact Recreation, Ext. 2133, as soon as possible if you'd like to ski the Rockies.

People to be with

Ring in 1983 this New Year's Eve at the Pleasantview Lodge. Grumman Recreation is sponsoring a big New Year's Eve celebration there.

You'll leave Grumman on December 30 and return, when the party's finally over, on January 1. Included in the package price of $140 per person, double occupancy, are two dinners, breakfast, brunch, a midnight buffet and, of course, the New Year's Eve party with entertainment and a live band.

To get in on the fun call Recreation, Ext. 2133. (There are also special rates for single and triple occupancy.)

Places to go

Grumman Recreation has a great trip to Boston for those who like to mix history with travel. The bus leaves Grumman on December 4. You'll visit the Edavilla Railroad Museum (and take a train ride through cranberry bogs), the Plymouth Plantation, Battleship Cove and more. You'll stay at the Governor Carver Motor Inn.

The bus returns on Sunday, December 5.

Transportation will be furnished by Qonexions. Their "super bus" has all the comforts of home because each bus only carries 20 passengers. To be one of them call Recreation, Ext. 2133. The price per person is $135.

First shot

The Grumman Varsity Pistol team, one of six pistol teams Grumman is sending to the firing line of the Long Island Industrial Rifle and Pistol League, scored a bullseye in its first match of the season. They outgunned the Mitchell Field Gun Club on October 7 at the Old Bethpage Pistol Range. The score was 1087 to 1056.

"For years they've been number one on Long Island," says Grumman's Dave Rice, who shot the second highest score on the Grumman squad and was the league's top shooter last year. "Our teams have been arch enemies and the scores in our matches have always been extremely close. Usually only five or 10 points separate us."

The 31 point difference came about because Tony Scesny shot a 281 (out of a possible 300), Rice had a 278, Ed Kovacs had a 265 and Ron Trenkner added 263 points.

Togetherness

It's a rare issue of *Plane News* that doesn't have the story of some Grumman golfer who hit a hole-in-one. Here's one that's a bit different.

On September 24 Marilyn Bunzel of Plant 35 was playing a round at the Swan Lake Golf Club. She was on the sixteenth tee. With one swing she put the ball in the hole, 94 yards away.

Naturally, her husband, Eric, who works in Plant 30, was quite proud of her. And wanting very much to share in his wife's happiness, he took to the Timber Point Golf Club's red course the following day and hit a hole-in-one himself.

Milledgeville magic

The Grumman varsity softball team in Milledgeville, Georgia, came roaring back from what seemed near certain elimination to finish second in the Georgia State Industrial Tournament.

According to team coach Jim Hicks, the stands were filled when the Grumman team took the field, and the fans were given quite a show.

The Grummanites faced the T.J. Morris team from Statesboro in their first game. But they lost a heartbreaker 2-0.

Faced with a win-or-go-home situation, the Grummanites went to win seven straight games.

"Overall, our defense was the key to our wins," Hicks recalls. "During the tournament we gave up an average of 2.5 runs per game." They turned 14 double plays and scored an incredible 76 runs.

In the final game of the State tourney, the hits just weren't there that one last time. "It was a team effort all the way," says Hicks. "We had some timely hitting up until the last game. It was a good game — except we lost."

It was a hard, tiring finish to a hard, proud 82 game-long season for the Grummanites. Along the way they had won 65 of them and set a Milledgeville-Baldwin County recreation department mark that no team will ever be able to top: They were the first industrial team to go undefeated in regular season play. They finished their industrial league season with a 24-0 record.

Talk of the town. *Need someone to lead a meeting? These folks know just what to do. They graduated from the Toastmasters' summertime Speechcrafters program, where they learned to prepare, deliver and evaluate speeches. The grads are: (front, from L) Sheila Morrissey, Edwina Beavers, Renee Williams, Teresa Tongue and Arlene Brigandi; (back) Randy Conard, John Schineis, John Agostini, Al Eusini, Kevin Clarke, Mike Marchesiello, and Ernie Berlucchi. Joe Conlan and Frank Hurley IV could not make the photo session.*

Haines' woodcarvings: plenty to crow about

You could say that Bud Haines has carved his name in the Grumman Hobby Show logs.

Last year, Bud's woodcarving of a Canadian goose wowed the judges and earned him the "best-in-show" trophy. This year, he beat out 128 other Grummanites with his prize-winning bobwhite quail carving. No other Grummanite has ever won the "best-in-show" two times.

Contestants will be happy to hear that Bud is retiring from Recreation show competitions, but his fans will be able to see Bud's handiwork next year. "Recreation invited me to exhibit my woodcarvings at next year's show," says Bud, a quality engineer in Plant 10.

He started pursuing his hobby three Christmases ago, when his wife gave him a book on woodcarving. "Before that, I just fooled around in woodworking. . .making furniture, etc." says Bud.

The woodcarving newcomer prefers to work with basswood from the Linden tree. "It's a hardwood, not easily splintered, no grain, and perfect for detailed carving of bird feathers," explains Haines.

Other winners (listed in order of placement) were:

Ceramics — Arthur Kumm, Sue Ellen Hiller, Sue Ettlinger.

Collections (coins, stamps, misc.) — Dewitt Blossom.

Crocheting — Mary Hahn, May D'Aresta, Sophie Agiesta.

Embroidery/Crewel — Susan Andrews, Janice Nesta, Nancy Kalman.

Knock on wood. *Bud Haines won his second Hobby Show title with this bobwhite quail woodcarving.*

General — Henry McDonald, Gladys Block, Mary Hahn.

Knitting — Charlotte Gold, Marion Pancari, Shirley Catalano.

Hooked Rugs — Elaine Holskin, Pat Ogilvie, Debbie Kozerski.

Metal Work — Louis Tomeo, Ken Hale.

Models (misc.) — Michael Crespi, Mel Domze, John Buzzerio.

Models (flying, scale) — Wally Kranz, Herman Miller.

Models (flying, non-scale) — David Karpiloff.

Model planes (non-flying, scale) — William Barto, John Donohue, Ed Murray.

Model Railroads (rolling stock) — Ray Muntz, Alfred Kuhn, Robert Weiss.

Model Railroads (roadside scenery) — Clifford Franklin, Ray Muntz.

Needlepoint — Susan Dalva, Dorothy Scherer, Marion Mulnard.

Sewing/Quilting — Mado Breunig, Sue Ettlinger, Ginny Cook.

Ship Models (kits) — Alfred Kuhn, Donald Imgram, Louis Petersen.

Ship Models (original design) — William Kennard, Robert Flathman.

Woodcarving — Bud Haines, Frank Loehr, Anthony Zolek.

Woodworking — David Reid, Andrew Pfortsch, Rick Hachemeister.

Special Retiree Award — Henry McDonald.

calendar

AIAA/ASME: Wed., Nov. 17, Antun's, Hicksville, 5:30 p.m. Program will be the X-29A Forward Swept Wing Design. Guest speaker will be Thomas A. Taglarine of Grumman Aerospace. Guests welcome. S. Winkler, Ext. 4420

American Production and Inventory Control Society: Tues., Nov. 23, Musicaro's, Melville, 6:30 dinner, 8:00 speaker. Guest speaker will be Jack Gips. Technical presentation. Guests welcome. N. Heilweil, Ext. 2250

CBI Vets Association: Mon., Nov. 29, Recreation bldg., 5 p.m. Election of Officers for 1983. Guest speaker will be Irving Mednick, N.Y. State Vice Commander. Guests welcome. W. Pytlowany, Ext. 3926/R. Fong, Ext. 2484

French Club: Tues., Nov. 23, 108 N. Windhorst Dr., Bethpage, 5 p.m. French language readings. Guests welcome. M. Mirpuri, Ext. 3895

Grumman Disabled American Vets Club: Wed., Nov. 17, Plant 3 cafeteria, 4 p.m. Business Meeting. Disabled American veterans only. T. Melia, Ext. 4750

N.Y.S.S.P.E. Suffolk County Chapter: Thrus., Nov. 18, 7:30 p.m. Seminar on effective communication. Guests welcome. W. Lipman, Ext. 2506

Ski Club: Tues., Nov. 23, Dec. 7 and Dec. 21, Tiki Lounge, North Babylon, 8:30 p.m. Annual Cocktail Party, Fri., Nov. 12, Holiday Inn, Plainview, 9 p.m., $6.00/person. Guests welcome. A. Garmendia, Ext. 7819

Photography Club: Mon., Nov. 22, Recreation bldg., 5 p.m. Guests welcome. A. Seidon, Ext. 6492

Varsity bowlers needed

Trials for the men's and women's varsity bowling teams get underway early next year. All bowlers vying for a slot on the 1983 varsity squads must fill in the entry form on this page and mail it to Recreation.

To be eligible, a contestant must be a full-time Grumman employee. Here are the rules for the tryouts:

A man's bowling average must be a minimum of 175 for at least 24 games in an ABC league. A woman's average must be 125 or over in a league sanctioned by the WIBC.

Season averages for roll-off entry must be computed as of November 19-26. Applications should be filled out completely and mailed to Recreation, A01-28A, by Friday, December 17.

Roll-off action for the men begins Saturday, January 15, and continues each Saturday through February 12 at the Mid Isle Lanes in Hempstead at 5 p.m. The men will bowl a total of 27 games.

At the Syosset Lanes, candidates for the women's varsity team will roll a total of 12 games, four each night on January 29, February 5, and 12.

Varsity Bowling Trials Entry Form

Name .....

Perm. No. ..... Mail Stop. ..... Ext. .....

Qualifying Averages

Men (175) Average ..... League ..... Women (125) Lanes .....

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Mail to: Recreation Dept., A01-28A

GRUMMAN plane news

Vol. 41, No. 19, November 12, 1982. Bethpage, N.Y. 11714